

Kainz, Gerald and Huber, Hans.
CONTRIBUTIONS TO UNDERSTANDING THE
ANOMALOUS REACTIONS IN THE DETERMINATION
OF AMINO NITROGEN. IX. THE REACTIONS OF
PYRROLINE- AND OXAZOLINE COMPOUNDS WITH
NITROUS ACID. [1960] 9p. (3 figs. diagr. omitted)
71 refs.

Order from SIA mi\$1.80, phS1.80 61-10312

Trans. of Mikrochim[ica] Acta (Austria) 1960, no. 2,
p. 245-253.

The generation of nitrogen, as in the case of an easily
deaminable amine, took place rapidly and completely
at as low as 20°C. With the pyrroline compounds, a
further gas-producing reaction at 50°C and above was
determined, which at 80°C yields 1.40 moles
($N_2 + N_2O$). In the first reaction an N-nitroso com-
pound is formed, which is unstable in an aqueous solu-
(Chemistry--Organic, TT, v. 5, no. 4) (over)

61-10312

1. Amino nitrogen--
Determination
 2. Nitrous acid--Chemical
reactions
 3. Nitrogen compounds
(Organic)--Chemical
reactions
 4. Title: Anomalous reactions
- I. Kainz, Gerald
II. Huber, Hans
III. Title: Reactions...

143,178

Office of Technical Services

duced, which decomposes while liberating nitrogen. This reaction scheme is supported by the fact that no formation of nitrogen occurs during nitration in an anhydrous phase. The gas evolution at the higher temperature was caused by the secondary product of the first reaction (acetonil compounds). When nitrated they form isonitroso compounds. The isonitroso group becomes decomposed by an excess of nitrous acid, while forming N₂ and N₂O. In the determination of amino nitrogen, it is possible to analyze pyrrolidine and oxazoline compounds correctly only with nitrosoyl bromide in glacial acetic acid per Kainz, Huber and Kastler (*Mikrochim. Acta* 1957: 744). (See also 61-10314)

PB- 61-10312

Kainz, Gerald MICRO DETERMINATION OF GLYCOL ETHER COMPOUNDS. [1960] 7p (2 figs. 1 diagr. omitted) 7 refs. Order from NLA mS1 80, pMS1 80 Trans. of Mikrochimica Acta (Austria) [1960] no. 2, p. 254-260	61-10311 I. Ethylene glycols-- Determination I. Kainz, G. 143,179
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Office of Technical Services

Indicator. The splitting of glycol ethers yields main ethylene, and only a little ethyl iodide is produced. Ethylene glycol produces ethyl iodide and ethylene quantitatively within 10 minutes, whereas the time required for glycol ethers is about 1 hour. (Author)

PB-

61

RECORDED - 10

Horacek, J., Körbl, J., and Pechanec, V.
DETERMINATION OF CARBON AND HYDROGEN IN
ORGANIC COMPOUNDS. II. THE EFFECTIVENESS OF
COMBUSTION CATALYSTS IN THE COMBUSTION OF
METHANE. 11 Sep 62. (p. 4 refs.)
Order from SLA \$1.10

63-10099

Trans. of *Technichica Acta (Austria)* 1960, p. 294-295.

DESCRIPTRIS: Organic compounds, *Catalysts, *Com-
bustion, Oxidation, *Methanes, Quantitative analysis,
Hydrogen, Carbon

The oxidative effectiveness of 23 catalysts for elemental analysis was tested under standard conditions. A methane-oxygen mixture (4% by volume) was used as test sample, and the lowest temperature was determined at which the oxidation of CH₄ to CO₂ and water is quantitative. On the basis of the effectiveness found, the catalysts investigated were divided into two groups. The (Chemistry--Analytical, TT, v. 9, no. 11) (over)

63-10099

I. Horacek, J.
II. Körbl, J.
III. Pechanec, V.

IV. Title: Effectiveness...

Office of Technical Services

On the Use of Metal-Specific Indicators in
Precipitate Titrations, by R. Puschel.
VII.
GERMAN, per, Mikrochimica Acta, 1960, pp 352-356.

BIBI 3094

Sci - N/M
Feb 63

~~224, 245~~

224, 245

The Determination of Small Impurities in Metal
in High Melting Metals by Hot Extraction
With the Feichtinger Apparatus, I Iron
Bath Method, by E. Lassner, E. Wolfe,
14 pp.

GERMAN, per, Mikrochemica Acta, 1960,
pp 394-404. 9066986

AEC Tr-5292

Sci - Chem, Min/Met 215, 532
Oct 62

Anger, V. and Fischer, G.
A NEW SPOT TEST FOR ALDEHYDES. [1962] 7p.
K-H 10467
Order from K-H \$8.75

Trans. from Mikrochimica Acta (Austria) 1960,
no. 4.

DESCRIPTORS: *Aldehydes, Chemical analysis.

63-12958

I. Anger, V.
II. Fischer, G.
III. K-H-10467
IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

(Chemistry--Analytical, TT, v. 9, no. 11)

Office of Technical Services

Trace Analysis of Very Pure Silicon, by F. A. Pohl,
W. Bonsels, 8 pp.
GERMAN, per, Mikrochimica Acta, No 5/6, 1960,
pp 671-649. 9223988
ACSL Tr 1461

641-649

Sci - Chem
Oct 64

268,027

Rapid Quantitative Microdetermination of Phosphorus in
Organic Substances.

GERMAN, per, Mikrochim Acta, No 5/6, 1960,
pp 670-674.

Possibly to Come From Contacts
per 10 Dec 62 memo
USIB INTERNAL USE ONLY

Sci - Chem
Dec 62

Levy, R. and Cousin, B.
THE MICRODETERMINATION OF NITROGEN BY
THE DUMAS PROCEDURE. [1961] 10p. (refs. 4 figs.
omitted).
Order from SLA \$1.10

61-20701

Trans. of Mikrochim[ica] Acta (Austria) [1960]
no. 5/6, p. 854-862.

DESCRIPTORS: *Nitrogen, Determination, Micro-
chemistry, Microanalysis, Micrometers.

Operation of the described method permits obtaining
the precision of the Pregl standard method in the
analysis of types of substances such as: diphenyl
amine, 8.28% N; dithroarsanilic acid, 10.69% N; ethyl
cyanacetate, 12.38% N; tryptophane, 13.72% N;
S-benzyl-thiourium chloride, 13.82% N; sulfanilamide,
16.27% N; picric acid, 18.34% N; metanitraniline,
(Chemistry--Analytical, TT, v. 7, no. 2) (over)

61-20701

1. Title: Dumas procedure
- I. Levy, R.
- II. Cousin, B.

Office of Technical Services

Radiochemical Studies of the Behavior of
Inorganic Ions at Gel Filtration With
Sephadex. Use of Microchemical PBI Deter-
mination in Blood Serum, by H. Spitzky,
H. Skrube, K. Muller, 9 pp.

GERMAN, per, Mikrochimica Acta 2, 1961,
pp 296-307.

NIH 3-59-62

199, 713

Sci - Med
Jun 62

Vecera, M., Snobl, D., and Synek, L.
QUANTITATIVE ORGANIC ANALYSIS. XXVII. THE
KINETICS AND MECHANISM OF THE CATALYTIC
RAPID COMBUSTION IN THE DETERMINATION OF
HYDROGEN IN ORGANIC COMPOUNDS. 5 Jul 63
[22p] 12refs
Order from SLA \$ 2.60

TT-63-20981

Trans. of Mikrochimica Acta (Austria) 1961,
p. 370-389. (Abstract available)

DESCRIPTORS: *Quantitative analysis, Organic
materials, *Carbon, *Hydrogen, Combustion, *Cataly-
sis, Reaction kinetics, *Microanalysis, Automation

A systematic study of the kinetics and mechanism of the
combustion and rinsing provided the basis for developing
an ultrarapid method for the microdetermination of car-
bon and hydrogen, which will permit reducing the time
required for the analysis to several minutes and making
the analytical procedure quite universal and completely
automatic. (Author) (See also TT-63-10101)

TT-63-20981

- I. Title: Combustion analysis
- II. Vecera, M.
- III. Snobl, D.
- IV. Synek, L.

(Chemistry--Analytical,
TT, v. 11, no. 11)
Office of Technical Services

A New Automatic Microcombustion Apparatus
for the Serial Determination of Carbon,
Hydrogen, and Nitrogen, by W. Knobloch,
F. Knobloch, G. Mai, 79.
AUSTRIAN, per, Mikrochimica Acta,
No 4, 1961, pp 576-581.
SLA TT-64-10366

333, 757

Sei
Jul 67

Budešinský, B.

A UNIVERSAL APPARATUS FOR GASOMETRIC MICRODETERMINATIONS. 21 Aug 62 [8]p, 5 refs.
Order from SLA \$1.10

62-18998

62-18998

I. Budešinský, B.

Trans. of Mikrochim[ica] Acta (Austria) 1961 [no. 5]
p. 811-816.

DESCRIPTORS: *Gas analysis, Gases,
*Microdetermination.

A universally applicable apparatus for gasometric determinations is proposed, based on mathematically derived construction parameters. Several basic requirements, such as minimum dead space, minimum number of ground joints, good temperature constancy, and independence of the operating procedure of barometric pressure, are satisfied to an outstanding extent by the apparatus specified. Its universal applicability was tested by a series of different determinations. The absolute error does not exceed $\pm 0.5\%$. (Author)

(Chemistry--Analytical, TT,
v. 9, no. 11)
Office of Technical Services

Chromatography of Organic Substances, Pt 4.
Thin-Layer Chromatography of Carbohydrate, by
V. Proy.
GERMAN, per, Mikrochimica Acta, No 6, 1961,
pp. 968-978.
NLL Ref: 5828.4F (7620)

sci-chem
sept 69

O
398.209

Iodometric Determination of Hydrogen
in Organic Compounds, by S. Minko,
14p.
AUSTRIAN, per, Microchimica Acta, No 4,
1962, pp 638-649.
SLA 22-65-10367

333, 760

Sci
Jul 67

Concerning Microanalytical Determination of
Oxygen in Organic Substances With Relative
Conductometric End Point Reading, by Franz Salzer,
31 pp.

GERMAN, per, Mikrochimica Acta, Vol V, 1962,
pp 835-867. 9687622

DDC RSIC-70

Sci - Chem
Nov 63

241,680

<p>Vecera, M. QUANTITATIVE ORGANIC ANALYSIS. XXXII. A SEMIAUTOMATIC, RAPID, MICROGRAVIMETRIC METHOD FOR DETERMINING CARBON IN ORGANIC COMPOUNDS. [1964] [6p] 12refs Order from SLA \$1.10</p> <p>Trans. of Mikrochim[ica] Acta (Austria) 1962 [no. 5] p. 891-895.</p> <p>(See also: TT-11-20951)</p> <p>(Chemistry--Analytical. TT, v. 11, no. 12)</p>	<p>TT-64-10712</p> <p>I. Vecera, M. IL Title: Semiautomatic ...</p> <p>TT-64-10712</p> <p>Office of Technical Services</p>
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A Fast Semi-Automatic Micro-Gasvolumetrical
Determination of Nitrogen in Organic
Substances by Utilizing Co_3O_4 as an
Oxidizing Catalyst, by Miroslav Vecera,
17 pp.

GERMAN, per, Mikrochimica Acta, Vol V, 1962,
pp 896-912. 9688756

DDC RSIC-74

Sci. - Chem
Nov 63

241, 681

Jurecek, Miroslav.
SOME ANALYTICAL ASPECTS OF THE OXIDATION
OF ORGANIC NITROGEN COMPOUNDS WITH
CHROMIC ACID. 25 Oct 62, 17p. 52 refs.
Order from SLA \$1.60 63-10584

Trans. of Mikrochimica Acta (Austria) 1962, no. 5,
p. 926-938.

DESCRIPTORS: Organic compounds, Chemical
analysis, *Nitrogen compounds, *Nitro radicals,
*Nitroso radicals, *Amines, Oxidation, *Chromic
acid, Carbon Dioxide, Water, Ammonia, Nitrogen.

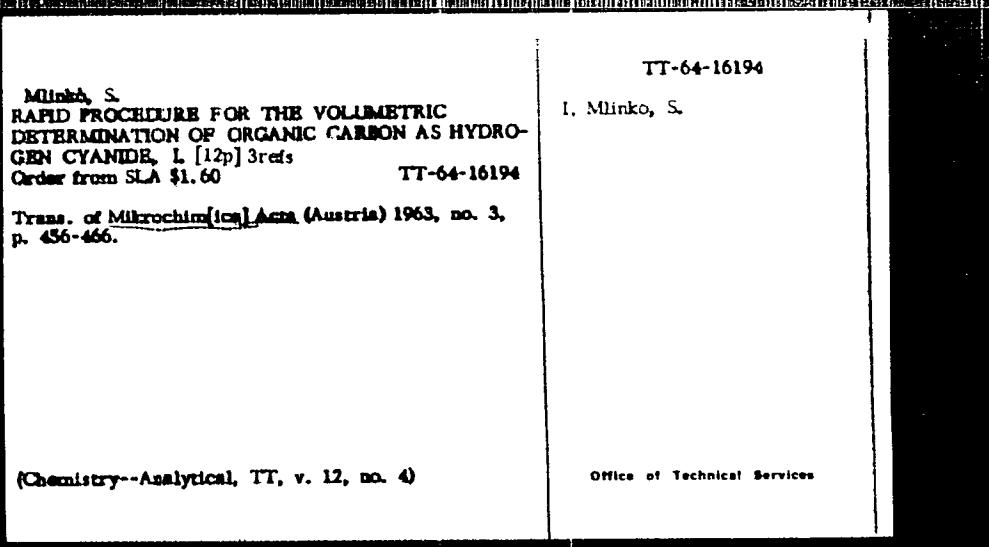
The oxidation of organic nitrogen compounds was
investigated systematically. It was established that
carbon and hydrogen under certain conditions are
oxidized to carbon dioxide and water, while nitrogen,
depending on the type of bonding, is converted into
(Chemistry--Analytical, TT, v. 10, no. 2) (over)

63-10584

63-1029

1. Jurecek, M.

Office of Technical Services



Activation and Deactivation of Precipitated
Manganese Dioxide and Lead Dioxide (for Adsorption
of Nitrogen Oxides in C-H Determinations), by
G. Kainz
EUROPEAN, per, Mikrochimica (et) Ichoanalytica
Acta, No 4, 1963, pp 628-635
NTC 71-16387-07D

mar 72

Milinko, S.

RAPID PROCEDURE FOR THE VOLUMETRIC
DETERMINATION OF ORGANIC CARBON AS HYDRO-
GEN CYANIDE. II. THE THEORETICAL PRINCIPLES
OF THE CARBON CONVERSION. [11p] 12refs
Order from SLA \$1.60

TT-64-16195

I. Milinko, S.
II. Title: Theoretical ...

Trans. of Mikrochim[ics] Acta (Austria) 1963, no. 4,
p. 759-768.

(Chemistry--Analytical, TT, v. 12, no. 4)

Office of Technical Services

Principles of Colorimetric Determination of
Trace Aluminium With Eriochrome Cyanin R,
by A. J. Hegedus.
GERMAN, per, Mikrochimica Acta, No 5-6,
1963, pp 831-850.
EISI 4339

EE-Germany
Sci/MEM
Jan 66

293,196

J-2477

Thin-Layer Chromatography of Inorganic Ions (Parts
I & II), by P. Markl & F Hecht

GERMAN, per, Mikrochim. Acta, Nos 5-6, 1963, pp
889-894 & 970 975.

*JPRS/DC-11416/Special

W. Eur - Austria
Sci - Phys
May 65

J-2477

Bennewitz, Randolph.

REPRODUCTION OF THE SEMI-MICRO DETERMINATIONS OF CHLORINE, BROMINE, SULFUR, AND PHOSPHORUS, USING THE FLASK TECHNIQUE OF W. SCHONIGER. [7 Feb 64] 21p 17refs
Order from SLA \$2.60

TT-64-14775

Trans. of Mikrochimica Acta (Austria) 1963, no. 5/6,
p. 1094-1108.

(Chemistry--Analytical, TT, v. 11, no. 12)

TT-64-14775

L. Bennewitz, R.

Office of Technical Services

1964 1P764-703

PH-187-DUST-NIPZ
1964 09 P764-709

WNUC-TN-1548 (2)

ORDER FROM NTC

Thermogravimetric and Infrared Absorption Spectrographic Study of Some Double Sulfates of the Magnesium Series, by C. Rocchiccioli, 6 pp.
FRENCH, per, Mikrochim Acta, No 5, 1964, pp 764-769.
AEC/ORNL-Tr-1548

Sci/Chem
Dec 69

398,123

A. Microwave in Warfare; B. Microwave in Science,
by Peter Lorant, 7 pp.

HUNGARIAN, Wk., A Mikrohullam, 1959, pp 72-75,
92-95.

ACSI, E-4466

Sci - Electron

Sep 59

96,993

68363
20 March 68

Information Reporting Instruments and Requirements,
by Assembly, 1968.

Budapest, Inst. Mikroelektronika Iparosztaly
Miniszterium (partiz), Budapest, 2000.

Special Type "B": Translator's draft plus one
copy do not translate,

Bacteria Symbiosis of the Roach, by Anton Koch, 10 pp.
UNCLASSIFIED

GERMAN, per, Mikrokosmos, Vol XXXVIII, 1949, pp
121-126.

QMT 424

Scientific - Biology
CTS/DEX

6700

Widened Formation of Germany, by R. Gerhard, G. J.

GERMANY, 1949, Mikrofonbuch, 1956, Vol. III,
pp. 193-195.

NED-304-303

Get
Jan 60
Vol 2, No 5

103, 615

The Micro-Hardness of Minerals, by R. Kitsche,
E. M. Onitesch.

GERMANY, per, Mikroskopie, Vol III, Nos 9/12,
1948, pp 257-309.

T.I.L. T-4713

Sci - Min/metals

43, 245

The Structure of Mechanically and Electrolytically
Polished Surfaces, by Heinz Raether, 23 pp.
GERMAN, per, Mikroskopie, Vol V, 1950,
pp 101-116. 9224874
AEC-SC-T-64-1600

Sci-CChem
Nov 64

268,713

Investigation of the Interchange of Reaction Sites in Metallic Systems, by
E. Fitzer.

GERMAN, per, Mikroskopie, 6, 1951,
pp. 174-186.

*NBS TT 70-57291

Sci/mater
Jul 70

Microscopic Study of the Skeletons of
Coccolithineae (Calcium Flagellata). Summary
of Methods and Results. I. The Shape of the
CoccospHERE and Its Structural Elements. II.
Microstructure of the Coccoliths, by E. Kamptner.

GERMAN, per, Mikroskopie, Vol VII, 1952,
pp 375-386.

NZDIA

Sci-Biol

341,981

Aug 63

Electron Microscopic Studies on Tuberculous
Necrosis in Man, by M. Ratzenhofer, A. Propst,
20 pp.

GERMAN, per, Mikroskopie, Vol VIII, No 7/8,
1953, pp 226-234.

NIH

Scientific - Medicine
CRS 70/Jul 55

25548

Infrared Spectra of Microscopic Sections
of Wood and of Several Model Substances,
by H. Tschanler, K. Kratzi.
GERMAN, per, Mikroskopie, Vol 8, No 7/8,
1953, pp 238-246.
NTC 69-12674-11L

Sci-Mat
Aug 69

389,477

The Methods of Fluorescence and Ultraviolet Microscopy and Spectroscopy as They Relate to Cell Research, by G. H. M. Gotteschewski, 35 pp.

GERMAN, per, Mikroskopie: Ex Zbl fuer Mikro Forsch u Math, Vol IX, No 5/6, 1954, pp 147-167.

NIH

Scientific - Biology
May 55 CTS

23,459

Determination of the Surface of Arbitrarily shaped
Bodies with Particular Application to Micro-
scopic Accumulations, by August Hennig,
GERMAN, per, Mikroskopie, No. 11, 1956. pp 1-20.

*AEC

EE
Sci/Phy
Mar 68

342,486

New Resin/Wax Embedding for Cutting Textile Fibres,
Plastics and Cellulose Films and Thin Metal Foils
With a Microtome, by F. Walter.

CHRISHN, per, Mikroskopie, Vol LXIV, No 1, 1958,
pp 53, 54.

GB/53/730

Sci-mailingr
May 63

229, 920

Description of a Cell Chamber and Perfusion Equipment
for the Study of Tissue Cultures With Interference
Microscope and UV-Microspectrograph, by H. G.
Schiemer, 1/16 pp.

GERMANY, 1957, Mikroskopie, Vol XIV, pp 91-99.

Navy Tr 3029/RMS 645

Sci - Med

186, 715

Feb 62

Bachmann, L. and Sitte, P.
THE DETERMINATION OF THE THICKNESS
ULTRATHIN SECTION BY THE TOLANSKY
METHOD. [1961] [30]p. 41 refs.
Order from SLA \$2.60

61-20098

Trans. of Mikroskopie (Austria) 1959, v. 13,
p. 289-304.

DESCRIPTORS: *Electron microscopes, Thickness,
Determination, Interference, Colors, *Electron
beams, Focusing, Light transmission, Photographic
materials, *Thin films, Production, Reflection.

Ultrathin sections floated on a water surface show in
reflected light interference colors which depend on
their thickness. The series of interference colors ap-
pearing in sections of increasing thickness has been
determined. The corresponding thickness has been
(Physics--Optics, TT, v. 7, no. 4) (over)

61-20098

1. Title: Tolansky method
2. Title: Retarding substances
- I. Bachmann, L.
- II. Sitte, P.

Office of Technical Services

THE THREE-DIMENSIONAL (SUPPER) CONDENSER -
CRITICAL REMARKS -, BY VLADISLAV VRBA, 5 PP.

GERMAN, PER, MIKROSKOPIE, VOL XVI, 1961, PP 288-29L.

NIH 6-46-62

SCI - PHYS

AUG 62

208,784

REPLY TO THE CRITICAL REMARKS OF V. VRBA CONCERNING THE
THREE-DIMENSIONAL (SUPER) CONDENSER, BY L.
ZSELYONKA, F. KISS, 3 PP.

GERMAN, PER, MIKROSKOPIE, VOL XVI, 1961, PP 291-293.

NIH 6-50-62

SCI - PHYS

200,788

AUG 62

Histopathological Effects of Insecticides (DDT and Sevin) in Invertebrates and Their Cancerogenic Evaluation, by Hannes An der Lan.
GERMAN, per, Mikroskopie, Vol 17, No 3/4, June 1962,
pp 85-112.
*NTIS TT 72-53075

July 72

Histopathological effects of the Insecticide "Sevin"
(1 Naphthyl-N-Methyl-N-Methylcarbonate) on Earthworms.
GERMAN, per Mikroskopie, Vol. 19, No. 3/4, 1964,
pp 88-92
HRC/C 5518

Sci -
Aug 67

339-696

Investigations on the Ultrastructure of a Variant of
the Furth Mice Mastocytoma, by M. Sellyei, H. David,
17 pp.

GERMAN, per, Mikroskopisch-Anatomische Forschung,
Vol LXX, 1963, pp 103-117. 722 2975
AEC-ANL-Tr-7

Sci-Phys
Aug 64

262,919

Die Mikrostruktur des Lichtes, Untersuchungen und
Grundgedanken., 1954. by S. I. Vavilov

Translated from the Russian edition, 1950

DSIR 535.1
Lending Lib Unit
G. 11696

The Scientific Bases of the Cheese-Melting
Process, by L. Habicht, 49 p.

GERMAN, per, Milchwirtschaftliche Forschungen,
1934, Vol XVI, No 4, pp 347-387.

SLA 59-20671

Sci
Mar 60
Vol 3, No 1.

110, 911

Ten Years of Defense Dental Hygiene -- Some Viewpoints, by Wolmar Nordenmark, 4 pp.

SWEDISH, per, Mil Halsovard, Vol II, No 1, 1956,
pp 40-45.

ACSI I-4679-C
ID 2204016464

Sci - B & M Sci
Nov 64

The Navy in a Future CBR War, by Otto Ekerborg Jr,
8 pp.
SWEDISH, per, Mil Halsovard, Vol II, No 3, 1956,
pp 191-201.
ACSI I-4679-D
ID 2204016464

WEur ~ Sweden

Mil

Oct 64

268,361

The Spoilage of Fats and its Significance for
Economy and Life, by H. Schmalfuss.

4

GERMAN, per, Milchwissenschaft, Vol II, 1957,
pp 235-247.
347.

Natl Res Coun 2282

Sci
Aug 58

Fuchse Re Brazil
Constitu
Vaccination
70; 843

Yeast Production in Whey According to the
Salzhof Process, by G. Dexeler, 7 pp.

W

(BROWN, per, Milchwissenschaft, Vol V, 1950,
pp 13-17.

SIA Tr 57-1211

Sci - Dairy

Jul 58

67,928

A Rapid Method for the Determination
of the protein Content of Milk, by E.
Kofrangi, 17 pp.

GERMAN, per, Milchwissenschaft, Vol V,
no 2, 1950, pp 51-54.

SLA 57-3246

Sci

Aug 58

72,093

Electron Microscope Investigation of the Fine
Structure of Milk, by H. Hostettler, K. Duhof.

GERMAN, per, Milchwissenschaft, Vol. VI, No 10,
pp 351-354, No 11, pp 400-402, 1951.

Natl Res Council, Canada

TP No 731.

CSIRO

Sci - Mod

Mar 60

111, 284

Effect of Fat Content on the Stability of the Protein
and Fat Phase in Homogenized Cream, by N. King.
GERMAN, per, Milchwissenschaft, Vol VII, 1953,
pp 251-255.
HGB/163/Anon

Sci - Chem
Apr 64

257,268

Required Qualities of Butter Wrapping Foils, by H. E.
Schulz, G. Sydow.

GERMAN, per, Milchwissenschaft,
No 2, 1954, pp 219-225.

CSIRO

Sci - Engr
Jul 62

207, 720

Quality Requirements for Cheese Emulsifying Salts,
by Georg Danner, Gert Friese, 11 pp.

GERMAN, per, Milchwissenschaft, Vol IX, No 10, 1954,
pp 341-344.

CIA/PDD XX-253
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Sci - Chemistry
Feb 1957 CTB/dex
IAC INTERNAL USE ONLY

44, 196

Klectrophoretic Studies on Milk Proteins I. The
Paper Electrophoretic Resolution of the Proteins
of Cow's Milk and of the Corresponding Whey,
by K. E. Schulte, F. Müller.

GERMAN, par, Milchwissenschaft, Vol X, 1955,
pp 90-97.

CSIRO

Sci - Biol
Aug 62

211, 482

On the Influence of Sulphydryl ^{OC} Reducing Agents on
the Shrinking of Rennet-Casein Gel, by W. Christ,
16 pp.

GERMAN, per, Milchwissenschaft, Vol XI, 1956, pp
381-384.

SLA 58-561

Sci

Aug 59

95, 347

TT-65-11674

Field 7C

Haenni, H.; Ritter, W.

GAS CHROMATOGRAPHY AND ITS APPLICATION IN
DIARY INDUSTRY. COMMUNICATION NO. 3. TESTING
OF AMYL ALCOHOL FOR ITS COMPOSITION AND
APTITUDE AS A REAGENT FOR FAT DETERMINATION
ACCORDING TO GERBER (Die Gaschromatographie und
ihre Anwendung in der Milchwirtschaft. 3. Mitteilung.
Die Pruefung von Amylalkohol auf seine Zusammensetzung
und Eignung als Reagens zur Fettbestimmung nach
Gerber). 19p, 13refs.
Order from SLA: \$1.60 am TT-65-11674

Trans. of Milchwissenschaft (West Germany) v16 n1 p24-9
1961.

I. Haenni, H.
II. Ritter, W.
III. Title: Testing . . .

MR 617

X-Ray Studies on the Crystal Structure of
Some Triglycerides, by E. Knoop,
E. Sambammer.

GERMAN, pr, Milchwissenschaft, Vol XVI, 1961,
pp 201-209.

GB/163

Sci
Dec 62'

Processes Taking Place During Incipient
Ripening of Curds, by F. Ihlow, M. Fritsche.

GERMAN, por, Milchwissenschaft, Vol XVI,
No 5, 1961, pp 250-256.

CSIRO/no 5808

Sci-Chem
Feb 63

222,584

TT-65-11671

Field 6A

Kandler, O.
METABOLISM OF STARTER ORGANISMS (Stoffwechsel
der Säureweckerorganismen). 28p, 18refs.
Order from SLA: \$2.60 ref TT-65-11671

Trans. of Milchwissenschaft (West Germany)
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